

Title (en)
BATTERY MODULE AND BATTERY PACK INCLUDING SAME

Title (de)
BATTERIEMODUL UND BATTERIEPACK DAMIT

Title (fr)
MODULE DE BATTERIE ET BLOC-BATTERIE LE COMPRENANT

Publication
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Application
EP 21795902 A 20210315

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Abstract (en)
[origin: EP3961791A1] The battery module according to one embodiment of the present disclosure includes: a battery cell stack in which a plurality of battery cells are stacked; a module frame for housing the battery cell stack; and a first heat sink located at the upper part of the module frame, wherein the first heat sink includes an upper plate and a lower plate, wherein a lower plate of the first heat sink constitutes an upper cover of the module frame, and wherein the first heat sink forms a cooling flow passage as at least one partition wall is formed between the upper plate and the upper cover of the module frame.

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Citation (search report)
• [IAY] KR 20180038310 A 20180416 - LG CHEMICAL LTD [KR]
• [XA] KR 20200042341 A 20200423 - LG CHEMICAL LTD [KR]
• [YA] WO 2019182251 A1 20190926 - LG CHEMICAL LTD [KR]
• [A] EP 2955780 A1 20151216 - LG CHEMICAL LTD [KR]
• See also references of WO 2021221312A1

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BA ME

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KH MA MD TN

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